1.



A cladding on a partially-overhanging substrate which comprises, from the partially-overhanging substrate inward toward the interior of the cladding the following elements:

- a drainage means selected from the group consisting of: (a)
 - a plastics mesh to which is applied to that side remote from the substrate (i) an at least partially vaterproof layer; and
 - two layers of geotextile wherein a waterproof film is between the two (ii) Sprayal ayers of geotextile;
- a waterproofing membrane which has been applied thereto by spraying; and (b)
- a layer of concrete; (c) wherein there is optionally a layer of concrete between the partially-overhanging substrate and the drainage means (a).
- A cladding according to claim 1, wherein there is a layer of concrete between the partial-2. overhanging substrate and the drainage means (a).

Please substitute claim 4 with amended claim 4:

From-Norris McLaughlin & Marcus

A cladding according to claim 1 wherein the waterproofing membrane is a plastics material applied by spraying

Please substitute claim 6 with amended claim 6:

A cladding according to claim 1 wherein the layer of concrete (c) is applied by spraying.

Please substitute claim 8 with amended claim 8:

A method of providing a waterproof cladding on a partially-overhanging substrate, comprising the application to the substrate the following elements in sequence: a drainage means selected from the group consisting of:

- a plastics mesh; and (i)
- two layers of geotextile wherein a waterproof film is between the two layers of geotextile; (ii) a waterproofing membrane, applied by spraying; and a layer of concrete.

Please cancel claim 9.

Please cancel claim 16 with amended claim 16:

A cladding according to claim 1, which further comprises a fastening means used to secure said







waterproofing membrane of said drainage means.

Please cancel claims 18-20.

Please add new claim 21-26:



- The cladding of claim 1, wherein the drainage means is two ayers of geotextile wherein a 21. waterproof film is between the two layers of geotextile wherein the geotextile layer closer to the overhanging substrate is hydrophobic and the geotextile layer closer to the waterproof membrane is hydrophilic.
- The cladding of claim 21, wherein the hydrophobic geotextile layer is a fibrous hydrophobic sheet 22. and the hydrophilic geotextile layer is a fibrous hydrophilic sheet.
- The cladding of claim 1, wherein the drainage means is secured by nails wherein the nail head of 23. said nails protrudes from the drainage means into the waterproofing membrane.
- The cladding of claim 23, wherein the drainage means further comprises a drainage means 24. retaining means which comprise of shapks which fit around said nails.
- The cladding of claim 1, wherein the ayer of concrete (c) is a reinforcing fiber-containing 25. shotcrete.
- A cladding on a partially-overhanging substrate which comprises, from the partially-overhanging 26. substrate inward toward the interior of the cladding the following elements:
 - a drainage means (a)
 - a waterproofing membrane which has been applied thereto by spraying, wherein (b) said water proofing membrane is selected from the group consisting of a plastics material and a layer of coalesced particles of thermoplastic polymer formed from a sprayed aqueous dispersion; and
 - a layer of concrete; (c)

wherein there is optionally a layer of concrete between the partially-overhanging substrate and the drainage means (a

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- A cladding on a partially-overhanging substrate which comprises, [in sequence starting from the substrate;
 - a drainage means;
 - a waterproofing membrane which has been applied thereto by spraying; and
 - a layer of concrete.]

From the partially-overhanging substrate inward toward the interior of the cladding the following elements:

- (a) a drainage means selected from the group consisting of:
 - (i) a plastics mesh to which is applied to that side remote from the substrate an at least partially waterproof layer; and
 - (ii) two layers of geotextile wherein a waterproof film is between the two layers of geotextile;
- (b) a waterproofing membrane which has been applied thereto by spraying:

 and
- (c) a layer of concrete;

wherein there is optionally a layer of concrete between the partially-overhanging substrate and the drainage means (a).

- A cladding according to claim 1, wherein [the substrate is given an initial layer of concrete]
 <u>there is a layer of concrete between the partial-overhanging substrate and the drainage</u>
 <u>means (a)</u>.
- A cladding according to claim 1 wherein the drainage means is a plastics mesh.
- 4. A cladding according to claim 1 wherein the waterproofing membrane is a plastics material applied by spraying [and whose surface is configured so that anchoring means for subsequently-applied layers is provided].
- A cladding according to claim 1 wherein the waterproofing membrane is a layer of coalesced particles of thermoplastic polymer formed from a sprayed aqueous dispersion.
- A cladding according to claim 1 wherein the layer of concrete (c) is applied by spraying.

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- A cladding according to claim 6, wherein the sprayed concrete comprises reinforcing fibres.
- 8. A method of providing a waterproof cladding on a partially-overhanging substrate, comprising the application to the substrate the following elements in sequence: a drainage means <u>selected from the group consisting of:</u>
 - (i) a plastics mesh; and
 - (ii) two layers of geotextile wherein a waterproof film is between the two layers of geotextile;

a waterproofing membrane, applied by spraying; and a layer of concrete.

Cancelled

- 10. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the substrate is given an initial layer of concrete.
- 11. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the drainage means is a plastics mesh to that side of which remote from the substrate is applied on at least partially waterproof layer.
- 12. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the waterproofing membrane is a sprayed plastics meterial having a surface configured so that the anchoring means for subsequently-applied layers is provided.
- 13. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the waterproofing membrane is a layer of coalesced particles of thermoptastic polymer formed from a sprayed aqueous dispersion.
- 14. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the layer of concrete is applied by spraying.
- 15. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, wherein the concrete comprises reinforcing fibres.

- 16. A [waterproof] cladding [construction] according to claim 1, which further comprises a fastening means used to secure said waterproofing membrane to said drainage means.
- 17. A method of providing a waterproof cladding on a partially-overhanging substrate according to claim 8, which further comprises the step of securing said waterproofing membrane to said drainage means by a fastening means.
- 18. Cancelled
- 19. Cancelled
- 20. Cancelled
- 21. The cladding of claim 1, wherein the drainage means is two layers of geotextile wherein a waterproof film is between the two layers of geotextile wherein the geotextile layer closer to the overhanging substrate is hydrophobic and the geotextile layer closer to the waterproof membrane is hydrophilic.
- 22. The cladding of claim 21, wherein the hydrophobic geotextile layer is a fibrous hydrophobic sheet and the hydrophilic geotextile layer is a fibrous hydrophilic sheet.
- 23. The cladding of claim 1, wherein the drainage means is secured by nails wherein the nail head of said nails protrudes from the drainage means into the waterproofing membrane.
- 24. The cladding of claim 23, wherein the drainage means further comprises a drainage means retaining means which comprise of shanks which fit around said nails.
- 25. The cladding of claim 1, wherein the layer of concrete (c) is a reinforcing fiber-containing , shotcrete.
- 26. A cladding on a partially-overhanging substrate which comprises, from the partially-overhanging substrate inward toward the interior of the cladding the following elements:
 - (a) a drainage means
 - (b) a waterproofing membrane which has been applied thereto by spraying, wherein

- said waterproofing membrane is selected from the group consisting of a plastics material and a layer of coalesced particles of thermoplastic polymer formed from a sprayed aqueous dispersion; and
- a layer of concrete; (c) wherein there is optionally a layer of concrete between the partially-overhanging substrate and the drainage means (a).